

- B,
104. A cDNA comprising a nucleotide sequence as provided in SEQ ID NO. 14.
105. cDNAs encoding an amino acid sequence as provided in SEQ ID NO. 15.
106. Genomic DNAs encoding an amino acid sequence as provided in SEQ ID NO. 4.
107. Genomic DNAs of claim 107 comprising a nucleotide sequence as provided in SEQ ID NO. 104 or SEQ ID NO. 105.
108. A protein with a biological activity to inhibit osteoclast differentiation and/or maturation, said protein having an amino acid sequence expressed from cDNA, said amino acid sequence sharing at least 80% sequence identity with the amino acid sequence as provided in SEQ ID NO. 4.

REMARKS

If it is believed that a telephone conversation with Applicants' attorney would be helpful in prosecution of this, the subject application, the Examiner is invited to call the undersigned.

Respectfully submitted,

Date: June 10, 1999
Reg. No. 44,244

Tel. No.: (617) 248-7044
Fax No.: (617) 248-7100

Ronda P. Moore, D.V.M.
Ronda P. Moore, D.V.M.
Attorney for Applicants
Testa, Hurwitz, & Thibault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110